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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 10/605,810 | 10/29/2003 | Masayoshi Suzuki | KM-US030556 | 2809 |
| 22919 7590 07/26/2007 GLOBAL IP COUNSELORS, LLP 1233 20TH STREET, NW, SUITE 700 WASHINGTON, DC 20036-2680 | | | EXAMINER DICKER, DENNIS T | |
| | | | ART UNIT 2609 | PAPER NUMBER |
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/605,810

Applicant(s)

SUZUKI ET AL.

Examiner

Dennis Dicker

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 October 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-11 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-11 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 29 October 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date 12/17/2003; 8/29/2006
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-7 and 9 are rejected under 35 U.S.C. 102(b) as being anticipated by Hosono Tamotsu (hereinafter "Tamotsu" JP 09-284462), *Applicant's IDS*.

As pertaining to Claim 1, Tamotsu [See Drawing 1] teaches an image transmission device (1) that transmits image data to one or a plurality of devices (31) that are capable of receiving image data and which is connected to a transmission data management computer (21), the image transmission device (1) comprising: a transmittee data acquisition unit (16) that acquires transmittee data; a first transmission unit (12) that transmits image data to one or a plurality of transmittee devices indicated by the transmittee data; and a second transmission unit (13) that transmits transmitted image data and transmittee data to the transmission data management computer when image[data is transmitted to the one or a plurality of transmittee devices by the first transmission unit [See Para 0029-0030 and Abstract].

As pertaining to Claim 2, Tamotsu teaches image transmission device (1) comprising a reading unit (15) that reads images from original documents [see Para 31]; and the first transmission unit (12) and the second transmission unit (13) transmits

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image data read by the reading unit (15) to the transmittee device (31) and the transmission data management computer(21) [see Para 0030].

As pertaining to Claim 3, Tamotsu teaches image transmission device (1) comprising an operation unit (6) for inputting the transmittee data [see Para 0026]; and wherein the transmittee data acquisition unit (16) acquires transmittee data that was input from the operation unit (6) [See Para 0029-0030].

As pertaining to Claim 4, Tamotsu teaches image transmission device (1) comprising a receiving unit (8) that receives image data from an external device (21) that has image data [see Para 0027 and 0030]; and wherein the first transmission unit (12) and the second transmission unit (13) transmit image data received by the receiving unit to the transmittee device (31) and the transmission data management computer (21).

As pertaining to Claim 5, Tamotsu teaches image transmission device (1) wherein the receiver (8) receives image data and transmittee data from the external device [see Para 0040-0041]; and the transmittee data acquisition unit (16) acquires transmittee data transmitted from the external device (21) [See Para 0029-0030].

As pertaining to Claim 6, Tamotsu teaches image transmission device wherein the one or a plurality of devices capable of receiving image data is a facsimile device (31) and the first transmission unit (12) is connected to the facsimile device via a public telephone line (30) and an exchange [See Para 0041].

As pertaining to Claim 7, Tamotsu teaches image transmission device (1) wherein the external device (21) is at least one selected from the group consisting of a

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computer, a printer, and a scanner; and the receiving unit (1) is connected to at least one of the computer (21), printer, and scanner via a network (20) [see Para 0021].

As pertaining to Claim 9, Tamotsu teaches transmission data management system [See Drawing 1], comprising: an image transmission device (1); a transmission data management computer (21) that stores data transmitted from the image transmission device (1); and a network (20) that connects the image transmission device and the transmission data management computer; wherein the image transmission device comprises: a transmittee data acquisition unit (16) that acquires transmittee data; a first transmission unit (12) that transmits image data to one or a plurality of transmittee devices indicated by the transmittee data; and a second transmission unit (12) that transmits transmitted image data and transmittee data to the transmission data management computer when image data is transmitted to the one or a plurality of transmittee devices by the first transmission unit [See Abstract]; and the transmission data management computer associates the image data transmitted from the image transmission device with the transmittee data and stores the same [see Para 0040].

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the

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invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claim 8, 10 and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tamotsu in view of Mori et al. (hereinafter "Mori" 6,292,267).

With respect to claim 8, Tamotsu [See Drawing 1] teaches an image transmission device (1) that transmits image data to one or a plurality of devices (31) that are capable of receiving image data and which is connected to a transmission data management computer (21), the image transmission device (1) comprising: a transmittee data acquisition unit (16) that acquires transmittee data; a first transmission unit (12) that transmits image data to one or a plurality of transmittee devices indicated by the transmittee data; and a second transmission unit (13) that transmits transmitted image data and transmittee data to the transmission data management computer when image data is transmitted to the one or a plurality of transmittee devices by the first transmission unit [See Para 0029-0030 and Abstract].

Tamotsu does not explicitly teach an image transmission device wherein the first transmission unit transmits image data, transmittee data and transmitter data to the transmission data management computer.

Mori teaches a transmission device [Column 28 Lines 28-34] wherein a transmission device transmits image data along with transmitter and transmittee data to the transmission data management computer [see Figure 5E].

Therefore it would have been obvious to one of ordinary skill in the art at the time of invention to modify the device taught by Tamotsu with the feature taught by Mori in

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order to give better notification to the recipient at the external device about the facsimile transmitted data.

With respect to claim 10, Tamotsu teaches transmission data management system [See Drawing 1], comprising: an image transmission device (1); a transmission data management computer (21) that stores data transmitted from the image transmission device (1); and a network (20) that connects the image transmission device and the transmission data management computer; wherein the image transmission device comprises: a transmittee data acquisition unit (16) that acquires transmittee data; a first transmission unit (12) that transmits image data to one or a plurality of transmittee devices indicated by the transmittee data; and a second transmission unit (12) that transmits transmitted image data and transmittee data to the transmission data management computer when image data is transmitted to the one or a plurality of transmittee devices by the first transmission unit [See Abstract]; and the transmission data management computer associates the image data transmitted from the image transmission device with the transmittee data and stores the same[see Para 0040].

Tamotsu does not teach a transmission data management computer, which classifies and stores image data for each transmittee based upon the transmittee data.

Mori teaches a transmission data management computer [Column 28 Lines 28-34] that classifies and stores image data for each transmittee based upon the transmittee data [See Column 33 Lines 14-27].

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Therefore it would have been obvious to one of ordinary skill in the art at the time of invention to modify Tamotsu's data management computer with the feature taught by Mori in order to give better organization in the management system when data is stored.

With respect to Claim 11, Mori teaches a transmission device [Column 28 Lines 28-34] wherein a transmission device transmits image data along with transmitter and transmittee data to the transmission data management computer [see Figure 5E]. Then Mori teaches a transmission data management computer [Column 28 Lines 28-34] that classifies and stores image data for each transmittee based upon the transmittee data [See Column 33 Lines 14-27].

Therefore it would have been obvious to one of ordinary skill in the art at the time of invention to modify the device taught by Tamotsu with the feature taught by Mori in order to give better notification to the recipient at the external device about the facsimile transmitted data and give better organization in the management system when data is stored.

Conclusion


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dennis Dicker whose telephone number is (571) 270-3140. The examiner can normally be reached on Monday - Friday 7:30 A.M. to 4:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alexander Eisen can be reached on (571) 272-7687. The fax phone

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number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Alexander Eisen
SPE
Art Unit 2609

DD
7/20/2007